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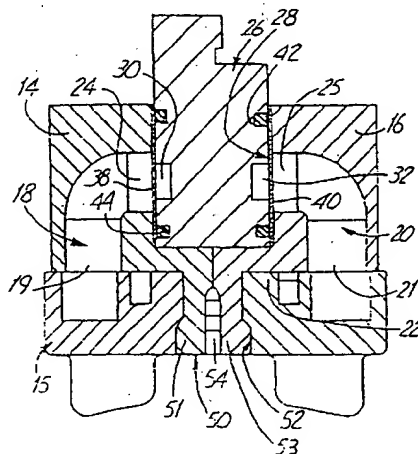
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(54) Hearing aid microphone and housing

(57) The present invention includes a compact and economical construction of a microphone (26) wherein the housing is preferably constructed of two identical halves (14,16) that form a chamber (28) in which the microphone is retained. The housing also includes first and second acoustic passages (18,20) in an acoustic relationship with the first and second ports (30,32) of the

microphone (26) and extending to an exterior surface of the housing. A switching mechanism (15) is preferably rotatably secured to the housing such that when the switching mechanism (15) is in a first position, the first and second passages (18,20) are in an acoustic receptive state and when rotated to a second position only one of the acoustic passages is in an acoustic receptive state.

*Fig. 3***EP 0 984 666 A3**



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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31 July 2001	Examiner Zanti, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons S : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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